

**CLAIM STATUS AND SUPPORT FOR CLAIM CHANGES**

After this Amendment, claims 1-10 remain canceled, while previously presented claim 15 has now been canceled. The pending claims are claims 11-14, 16-22 and new claims 23-27.

Claims 16 and 18-21 have been amended to depend on claim 11. In addition, claims 18-21 have been amended to replace the term "capnometer" with "at least one measurement system" to maintain consistency with the language of claim 11. The referenced measurement system in claims 18-21 is thus the same measurement system recited in claim 11. Numerous portions of the original patent specification support this element of the claims, including, for example, column 3, lines 12-24 and column 4, lines 4-17. New dependent claims 23-27 recite the same limitations as claims 18-22, respectfully, but are directly or indirectly dependent on claim 17.